

Docket No. 245455US2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hitoshi ISHIBASHI, et al.

SERIAL NO: 10/722,490

GAU:

FILED: November 28, 2003

EXAMINER:

FOR: ALIGNMENT PATTERN DETECTING SENSOR, METHOD OF DETERMINING ACCEPTANCE WIDTH OF THE ALIGNMENT PATTERN DETECTING SENSOR, METHOD OF FORMING ALIGNMENT PATTERN, AND IMAGE FORMING APPARATUS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the claims and drawings of the pending applications are attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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MAIER & NEUSTADT, P.C.

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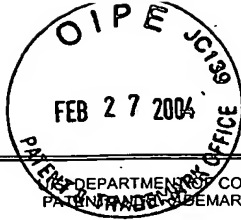
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Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
245455US2SERIAL NO.  
10/722,490

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT  
Hitoshi ISHIBASHI, et al.FILING DATE  
November 28, 2003

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,665,503	12-16-2003	N. Sawayama			
	AB	6,470,161	10-22-2002	Fujishiro et al.			
	AC	6,415,129	7-2-2002	N. Sawayama			
	AD	6,546,219	4-8-2003	Sato et al.			
	AE	6,505,022	1-7-2003	Kosuge et al.			
	AF	6,360,065	3-19-2002	Ishibashi et al.			
	AG	6,519,428	2-11-2003	Ohtoshi et al.			
	AH	6,342,910	1-29-2002	Sakamoto et al.			
	AI	6,249,304	6-19-2001	Sawayama et al.			
	AJ	5,623,330	4-22-1997	H. Ishibashi			
	AK	5,761,570	6-2-1998	Sawayama et al.			
	AL	5,630,195	5-13-1997	Sawayama et al.			
	AM	5,384,628	1-24-1995	Takami et al.			
	AN	5,438,401	8-1-1995	Murayama et al.			
	AO	5,659,843	8-19-1997	Takano et al.			
	AP	5,729,353	3-17-1998	Sawayama et al.			
	AQ	5,627,649	5-6-1997	Sawayama et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AR					
	AS					
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	Sawada et al., US 2003/0180057, "Image Forming Apparatus", September 25, 2003, 10/374,076.				
	AX					
	AY					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



### LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
PER CLIENT	10/374,076	02/27/03	SAWADA et al.
0557-2914-2 FWC	5,438,401	08/01/95	MURAYAMA et al.
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\*Present Application; listed for information

# Abandoned Application

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226648US3	10/214,595	08/09/02	SAKAMOTO
227172US3	10/246,623	09/19/02	KAMIYAMA
228758US2	10/263,802	10/04/02	ISHIBASHI et al.
229939US2 DIV	10/315,111	12/10/02	SATO et al.
234398US2	10/373,050	02/26/03	YOSHIKAWA et al.
235474US2	10/389,979	03/18/03	OGIYAMA et al.
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\*Present Application; listed for information

# Abandoned Application

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